IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Albert Lai

Serial No.: 10/574,182 Group Art Unit: 1646

Filed: May 31, 2007 Examiner: to be assigned

For: NOVEL SPLICE VARIANTS OF HUMAN DKKL1

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Defective Response" mailed May 3, 2010 from the United States Patent and Trademark Office, enclosed herewith are the following documents to complete the missing requirements in the above-identified application:

- 1. Statement Under 37 C.F.R. 1.821(f) and (g)
- 2. Paper Copy of the Sequence Listing
- 3. Electronic Copy of Sequence Listing

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-4409. However, this is not an authorization to pay Issue Fee.

By:

Customer No. 75074

May 20, 2010

Respectfully Submitted

David A. Carpenter Attorney for Applicants Reg. No. 45,945

NOVARTIS VACCINES AND DIAGNOSTICS, INC. Intellectual Property – X-100B

P.O. Box 8097 Emeryville, California 94662-8097

(510) 923-2438

(510) 655-3542 (fax)